Abstract

This thesis focuses on the analysis of certain moves by the libero in volleyball when not in possession of the ball. I analyse individual sequences with the help of the DartFish software program, which I apply to situations following serve of my team and that of my opponent. Movement is analysed up to the moment the libero makes contact with the ball, as well as after contact.
The theoretical section introduces the reader to volleyball as a sport. Here I address individual moves in play with emphasis on the actions of passing and digging, the libero's main functions. The conclusion of the theoretical section also provides basic information on the diagnostic programs Datavolley and DartFish, which are used for breaking down volleyball moves.
In the research section, movement of the libero during a match while not in possession of the ball is analysed. I examine the distance of moves during individual rallies, the time of moves, starting positions, and positions while passing and digging. Conclusions are drawn based on the results, which are then evaluated and compared.

Key words: libero, defence, starting position, movement in the court, analysis, DartFish.